
SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier**

- Product Name: Flocrete WP Crystal
- Other means of Identification
- UFI: -
- Product Part Number: C07/01/06/202

1.2 Relevant identified uses of the substance or mixture and uses advised against

- Use of the substance/mixture: Powder waterproofing crystalline admixture

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Don Construction Chemicals SRL
- Address of Supplier: Comuna Stefanestii de Jos, Sat. Stefanestii de Jos
Strada Linia de Centura, no. 2, Judetul Ilfov
Romania
- Telephone: + 359 21 369 5738
- Fax: + 359 21 369 5737
- Email: Info.romania@dcp-int.com

1.4 Emergency telephone number

- Emergency Telephone: + 359 21 369 5738 (available during working hours)

SECTION 2: Hazards identification**2.1 Classification of the substance or mixture**

- CLP: Skin Irrit. 2, Eye Dam. 1, STOT SE 3

2.2 Label elements

- Signal Word: Danger

Hazard statements

- H315 - Causes skin irritation.
- H318 - Causes serious eye damage.
- H335 - May cause respiratory irritation.

SECTION 2: Hazards identification (....)

Precautionary statements

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P501 - Dispose of contents/container to an authorised waste collection point
P403+P233 - Store in a well-ventilated place. Keep container tightly closed.
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P405 - Store locked up.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a POISON CENTER or doctor/physician.
P264 - Wash thoroughly after handling.
P271 - Use only outdoors or in a well-ventilated area.

2.3 Other hazards

- Contains: Calcium dihydroxide

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Calcium dihydroxide

CAS Number:	1305-62-0
EC Number:	215-137-3
Concentration:	40 - 60%
Categories:	Skin Irrit. 2, Eye Dam. 1, STOT SE 3
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available
Symbols:	GHS05, GHS07
H Statements:	H315, H318. H335

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Apply artificial respiration only if patient is not breathing
Get immediate medical advice/attention.

Contact with skin

Wash skin thoroughly with soap and water. Remove contaminated clothing. Get medical attention if irritation persists.

SECTION 4: First aid measures (....)

Contact with eyes

If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes

Remove contact lenses, if present and easy to do. Continue rinsing.

Seek immediate medical attention

Continue flushing with water until medical help arrives

Ingestion

Do NOT induce vomiting.

Never give anything by mouth to an unconscious person

Get immediate medical advice/attention.

4.2 Most important symptoms and effects, both acute and delayed

Contact with eyes

Causes serious eye damage.

Contact with skin

Irritating to skin

Inhalation

May cause respiratory irritation.

4.3 Indication of any immediate medical attention and special treatment needed

- Treat symptomatically
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SECTION 5: Firefighting measures

5.1 Extinguishing media

- Use foam, carbon dioxide or dry agent for extinction

5.2 Special hazards arising from the substance or mixture

- No hazard expected under normal conditions of use

5.3 Advice for firefighters

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
 - Wear chemical protection suit and breathing apparatus
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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Avoid raising dust
 - Ensure adequate ventilation
 - If ventilation/extraction is inadequate or unavailable use suitable respiratory protection.
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SECTION 6: Accidental release measures (....)

- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Evacuate the area and keep personnel upwind

6.2 Environmental precautions

- Avoid release to the environment.
- Do not allow to enter public sewers and watercourses
- Prevent further spillage if safe

6.3 Methods and material for containment and cleaning up

- Sweep or shovel-up spillage and remove to a safe place
- Place in appropriate container
- Collect as much as possible in clean container for reuse or disposal
- Avoid raising dust

6.4 Reference to other sections

- For personal protection see section 8
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SECTION 7: Handling and storage**7.1 Precautions for safe handling**

- Avoid contact with skin and eyes
- Ensure adequate ventilation
- In case of inadequate ventilation wear respiratory protection.
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Eyewash bottles should be available
- Do not wear contact lenses when working with this material
- Dispose of contents/container to an authorised waste collection point

7.2 Conditions for safe storage, including any incompatibilities

- Store in a well-ventilated place. Keep container tightly closed.
- Store locked up.
- Keep only in the original container in a cool, well ventilated place away from heat

7.3 Specific end use(s)

- No information available
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SECTION 8: Exposure controls/personal protection**8.1 Control parameters**

- There are no recommended or established controls for this product

8.2 Exposure controls

SECTION 8: Exposure controls/personal protection (....)

- Wear suitable protective clothing, eye/face protection and gloves
 - In case of insufficient ventilation, wear suitable respiratory equipment/protection.
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SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- | | |
|------------------------------|--------------------------|
| - Physical state: | Solid_loose_powder |
| - Colour: | White and beige |
| - Odour: | Odourless |
| - Melting point/Range: | Not available |
| - Boiling Point/Range: | No information available |
| - Flammability: | No information available |
| - Lower explosive limit: | NA% (in air) |
| - Upper explosive limit: | NA% (in air) |
| - Flashpoint: | >93°C |
| - Autoignition Temperature: | NA |
| - Decomposition temperature: | NA |
| - pH: | No information available |
| - Kinematic viscosity: | NA mm ² /s |
| - Solubility: | NA |
| - Vapour Pressure: | Not available |
| - Density: | Not available |
| - Vapour Density: | Not available |
| - Particle characteristics: | NA |

9.2 Other information

9.2.1 Information with Regard to Physical Hazard Classes

No Information Available

9.2.2 Other Safety Characteristics

No Information Available

SECTION 10: Stability and reactivity

10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

10.2 Chemical stability

- Considered stable under normal conditions

10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

10.4 Conditions to avoid

- Avoid contact with moisture

SECTION 10: Stability and reactivity (....)

10.5 Incompatible materials

- Incompatible with acid

10.6 Hazardous decomposition products

- No hazardous decomposition products known
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SECTION 11: Toxicological information

11.1 Information on toxicological effects

- No information available

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

No Information Available

11.2.2 Information on other hazards

No Information Available

SECTION 12: Ecological information

12.1 Toxicity

- No information available

12.2 Persistence and degradability

- No information available

12.3 Bioaccumulative potential

- No information available

12.4 Mobility in soil

- partly miscible with water

12.5 Results of PBT and vPvB assessment

- No information available

12.6 Endocrine disrupting properties

- No information available

12.7 Other adverse effects

- No information available
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SECTION 13: Disposal considerations

13.1 Waste treatment methods

- Disposal should be in accordance with local, state or national legislation
 - Avoid release to the environment. Refer to special instructions/Safety data sheets
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SECTION 13: Disposal considerations (....)

- Do not empty into drains - dispose of this material and container in a safe way
 - Dispose of contents/container to an authorised waste collection point
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SECTION 14: Transport information

14.1 Air (ICAO/IATA)

- Not classified as hazardous for transport

14.2 Road/Rail (ADR/RID)

- Not classified as hazardous for transport

14.3 Sea (IMDG)

- Not classified as hazardous for transport

14.4 Environmental hazards

- No information available

14.5 Special precautions for user

- No information available
- Tunnel Bulk Restriction Codes: D

14.6 Transport in bulk according to Annex II of Marpol and the IBC Code

- No information available

14.7 Maritime transport in bulk according to IMO instruments

- No information available
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SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

15.2 Chemical safety assessment

- A chemical safety assessment (CSA) for this product has not yet been completed
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SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H315: Causes skin irritation. H318: Causes serious eye damage. H335: May cause respiratory irritation.

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the



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SECTION 16: Other information (....)

specific material designated and may not be valid for such material used in combination with any other materials or in any other process.

--- end of safety datasheet ---
